

PATENT CLAIMS EXAMINATION REPORT

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Patent Claims:

1. Seat with a base (2) and a backrest fixed stationary relative to the base (2) as well as with a sitting surface (1, 1', 1'', 1''') forcibly moved continuously and cyclically, said seat comprising means to forcibly move at least one point of the sitting surface (1, 1', 1'', 1''') continuously and cyclically in at least two directions of motion periodically, *characterized in that* the period of one direction of motion is larger than the period of the other direction of motion.
2. Seat according to claim 1, *characterized in that* said backrest comprises a support (13) that may be shifted about a guide (15) relative to said base (2).
3. Seat with a base (2) and a lumbar support fixed stationary relative to the base (2) as well as with a sitting surface (1, 1', 1'', 1''') forcibly moved continuously and cyclically, said seat comprising means to forcibly move at least one point of the sitting surface (1, 1', 1'', 1''') continuously and cyclically in at least two directions of motion periodically, *characterized in that* the period of one direction of motion is larger than the period of the other direction of motion.
4. Seat according to claim 3, *characterized in that* said lumbar support comprises a support (13) that may be shifted about a guide (15) relative to said base (2).

5. Seat with a base (2) and a shoulder support fixed stationary relative to the base (2) as well as with a sitting surface (1, 1', 1'', 1''') forcibly moved continuously and cyclically, said seat comprising means to forcibly move at least one point of the sitting surface (1, 1', 1'', 1''') continuously and cyclically in at least two directions of motion periodically, *characterized in that* the period of one direction of motion is larger than the period of the other direction of motion.

6. Seat according to claim 5, *characterized in that* said shoulder support comprises a support (13) that may be shifted about a guide (15) relative to said base (2).

7. Seat with a base (2) and a neck- or head-rest fixed stationary relative to the base (2) as well as with a sitting surface (1, 1', 1'', 1''') forcibly moved continuously and cyclically, said seat comprising means to forcibly move at least one point of the sitting surface (1, 1', 1'', 1''') continuously and cyclically in at least two directions of motion periodically, *characterized in that* the period of one direction of motion is larger than the period of the other direction of motion.

8. Seat according to claim 7, *characterized in that* said neck- or head-rest comprises a support (13) that may be shifted about a guide (15) relative to said base (2).

9. Seat according to one of the claims 1 to 8, *characterized in that* the larger period is chosen twice as large as the other period.

10. Seat according to one of the claims 1 to 9, *characterized in that* the sitting surface (1, 1', 1'', 1''') may be shifted in its angle of inclination as well in sitting direction as sideways.
11. Seat according to one of the claims 1 to 10, *characterized in that* the sitting surface (1, 1', 1'', 1''') may be shifted in sitting direction forward and backwards.

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